

ILLINOIS WEATHER & CROPS



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ILLINOIS DEPARTMENT OF AGRICULTURE
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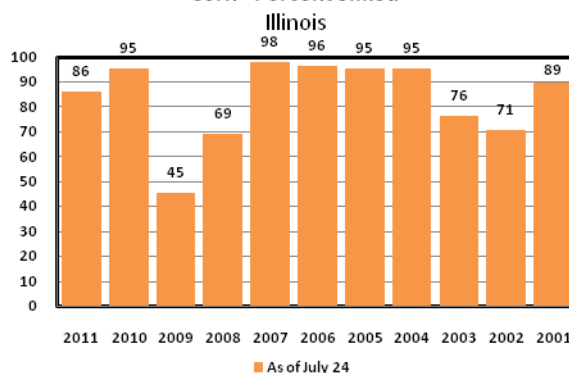
Agricultural Summary

Very hot and dry conditions were dominant over much of the state last week until some areas received welcomed rains on Friday and over the weekend. Statewide, many crops are showing signs of heat stress and low moisture. Livestock are also feeling the effects of excessive heat with some losses being reported due to high temperatures. Statewide temperatures averaged 84.5 degrees, 8.0 degrees above normal. Precipitation across the state averaged 0.92 inches, 0.11 inches below normal. Corn silked increased to 86 percent, up 24 points from last week and 5 points above the five-year average. Corn in the dough stage is at 15 percent, up from 4 percent last week but still below the five-year average of 23 percent. Corn condition is rated 59 percent good to excellent with only 12 percent poor or very poor. Soybeans blooming reached 67 percent, even with the five-year average while soybeans setting pods reached 15 percent, 9 points lower than the five-year average. Soybean condition is 60 percent good to excellent with only 8 percent rated poor or very poor. Topsoil moisture across the state is 10 percent very short, 28 percent short, 58 percent adequate, and 4 percent surplus.

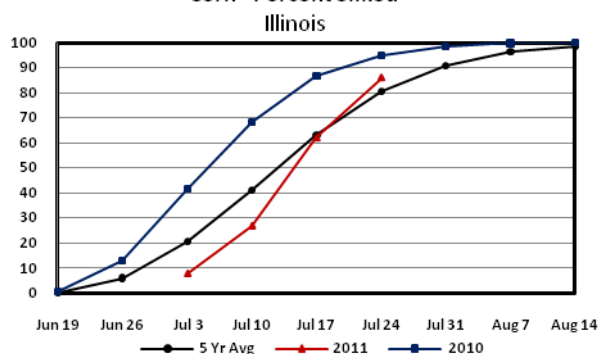
Crop Progress Percents

	This Week	Last Week	2010	5-Year Average
July 24				
CORN:				
Silked	86	62	95	81
Dough	15	4	38	23
SOYBEANS:				
Blooming	67	45	77	67
Setting pods	15	8	33	24
SORGHUM:				
Headed	26	18	35	34
OATS:				
Turning yellow	96	92	99	94
Ripe	82	43	84	64
Harvested	55	21	67	40
ALFALFA:				
Second cut	93	82	88	90
Third cut	13	5	21	18

Corn - Percent Silked



Corn - Percent Silked



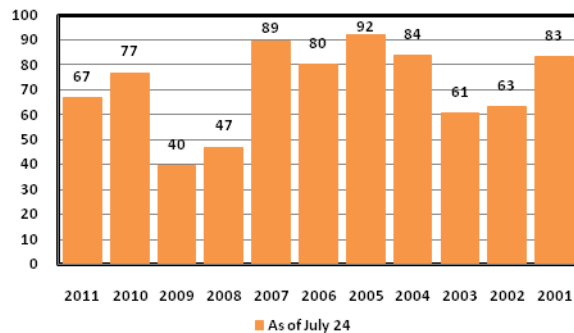
Crop Condition Percents

Crop	Very Poor	Poor	Fair	Good	Excellent
July 24					
Corn	3	9	29	47	12
Soybeans	2	6	32	50	10
Sorghum	-	3	54	35	8
Pasture	2	11	36	45	6

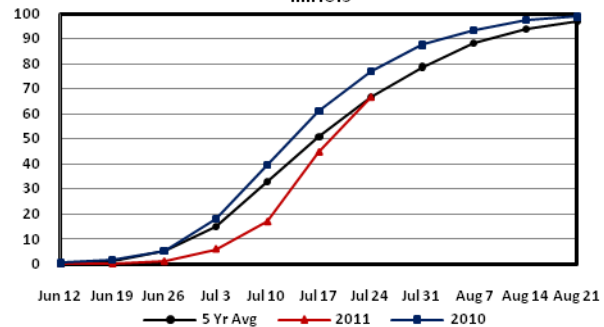
Days Suitable for Fieldwork and Topsoil Moisture Percents

District	Days Suitable For Fieldwork	Topsoil Moisture Percents			
		Very Short	Short	Adequate	Surplus
July 18 - 24		July 24			
Northwest	4.6	1	8	77	14
Northeast	6.1	1	22	77	-
West	6.4	27	37	36	-
Central	5.7	5	19	74	2
East	6.4	29	38	33	-
W Southwest	6.7	4	41	51	4
E Southeast	6.3	1	31	65	3
Southwest	6.0	2	7	85	6
Southeast	5.7	5	12	68	15
State	6.0	10	28	58	4

Soybeans - Percent Blooming
Illinois



Soybeans - Percent Blooming
Illinois

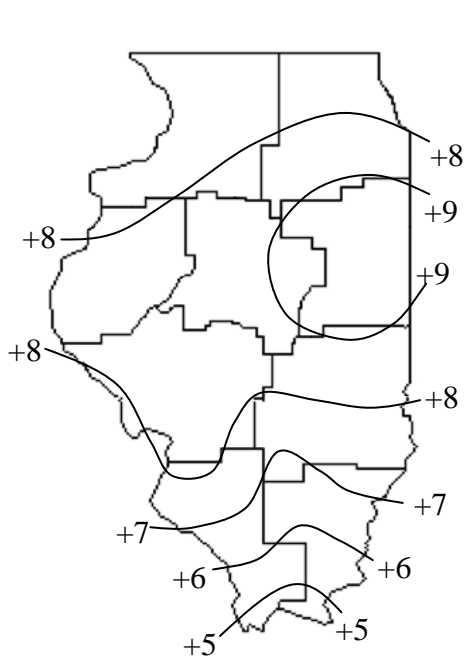


Crop Progress Percents by Districts

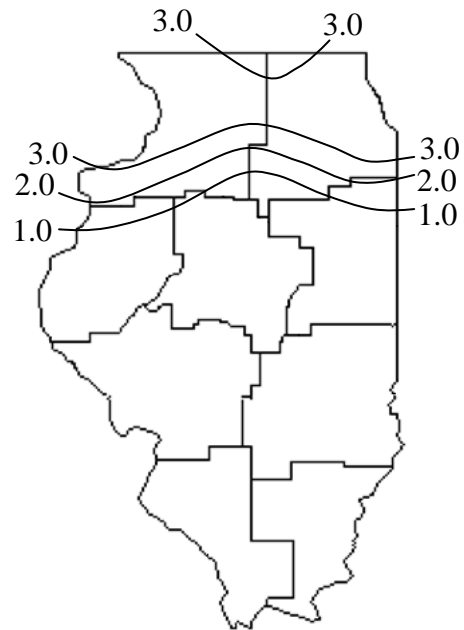
District	Corn Silked	Corn Dough	Soybeans Blooming	Soybeans Setting Pods
July 24				
Northwest	85	7	68	15
Northeast	86	2	68	14
West	99	8	91	21
Central	93	26	81	21
East	78	3	64	10
W Southwest	90	38	62	32
E Southeast	86	12	56	9
Southwest	84	20	61	18
Southeast	77	21	62	9
State	86	15	67	15

Weather Information Table

District	Temperature		Precipitation		Growing Degree Days	
	Average	Departure	Total	Departure	Since May 1	Departure
July 18 - 24						
Northwest	82.4	7.9	3.19	2.27	1,611	78
Northeast	82.4	8.1	3.25	2.14	1,572	80
West	85.2	8.4	0.36	-0.81	1,755	78
Central	84.7	8.8	0.34	-0.85	1,729	85
East	84.5	9.1	0.40	-0.79	1,709	85
W Southwest	85.6	8.2	0.02	-0.93	1,834	97
E Southeast	85.3	8.0	0.08	-0.99	1,852	104
Southwest	85.2	6.5	0.03	-0.82	1,948	140
Southeast	85.2	6.4	0.06	-0.77	1,971	144
State	84.5	8.0	0.92	-0.11	1,768	97



Temperature (°F) Departure
July 18 - 24



Precipitation (in.) Total
July 18 - 24

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<http://www.usda.gov/nass/pubs/staterpt.htm>
The Illinois report is also available on the Internet at:
<http://www.nass.usda.gov/il/wc.htm>

CROP PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Farm Service Agency, Extension Service, National Resources Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.

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